


<b>Search Notes</b>  	<b>Application/Control No.</b>  10590446	<b>Applicant(s)/Patent Under Reexamination</b>  FORGACS ET AL.
	<b>Examiner</b>  Kailash C Srivastava	<b>Art Unit</b>  1657

SEARCHED			
Class	Subclass	Date	Examiner
Partial Search in WEST	Partial Search in WEST	12/18/2010	KCS
NONE	NONE	12/18/2010	KCS
Updated Search in WEST	Updated Search in WEST	8/11/2011	KCS
NONE	NONE	8/11/2011	KCS

SEARCH NOTES		
Search Notes	Date	Examiner
Discussed case o reject Claims 52-66 under 35 U.S.C. with Dr. Weber. Also check any ODP rejections	12/09/2010	KCS
Google Search -three dimensional tissue or cell aggregate	12/06/2010	KCS
STN Search:: BIOSIS, EMBASE, HCAPLUS, MEDLINE, REGISTRY	12/14/2010	KCS
Performed INventor Name Searchn	12/18/2010	KCS
Verified Application Priority DAta ( e.g., PCT/US05/05735 filed 2/24/2005 nad 60/547,161 filed 2/24/2004	12/18/2010	KCS
WEST Search:DWPI, EPAB, JPAB, PGPB, USOG, USPT Search Strategy::((COMPOSITION OR SKELETON OR SCAFFOLDOR TISSUE OR MATERIAL) SAME ((CELLGROWTH) OR (TISSUE REPAIR)) AND (THREEDIMENSION\$5) SAME TISSUE ) SAME MONOLAYER AND (THREE DIMENSION\$5) SAME TISSUE ) AND ((COMPOSITION OR SKELETON OR SCAFFOLD OR TISSUE OR MATERIAL) SAME ((CELL GROWTH) OR (TISSUE REPAIR)) ) (Matrix\$6 or matrices ) same (("3D") OR (("3") near5(D OR DIMENSION\$8)) same computer same (simulat\$7 or assist\$7 or de	12/18/2010	KCS
Layer\$5 and (matrix\$4 or matrices ) and (cell\$6 and (aggregat\$4 or composit\$5 or scaffold\$4) and embed\$6 and ("3D") OR (("3") and (D OR DIMENSION\$8)) and atrix\$6 or matrices ) or assist\$7 or design\$5 or(assisted and design\$5)) and embed\$6 and ("3D") OR (("3") and (D OR DIMENSION\$8)) and Matrix\$6 or matrices ) and (Layer\$5 and (matrix\$4 or matrices) and cell\$6 and (aggregat\$4 or composit\$5 or scaffold\$4) and embed\$6 and ("3D") OR (("3") and (D OR DIMENSION\$8)) and Matrix\$6 or matrices	12/18/2010	KCS
Discussed with Dr. Weber to maintain the 103 rejection	8/2/2011	KCS

/Kailash C Srivastava/ Examiner.Art Unit 1657	
--	--

## SEARCH NOTES

Search Notes	Date	Examiner
WEST Search:DWPI, EPAB, JPAB, PGPB, USOG, USPT Search Strategy:: epitheli\$8 same cell same connective same tissue same matrix same gel and engineer\$6 same ((tissue or biologic\$9 same structur\$4))) same computer same(simulat\$7 or assist\$7 or design\$5 or (assisted same design\$5)) and matrix same gel and connective same tissue and epitheli\$8 same cell and cell\$6 near5 aggregat\$4 or composit\$5 oe scaffold\$4) and matrix same gel and	8/11/2011	KCS
((cell\$2 aggregate) same ((predetermined or pre-knownor (already known) or preplanned or (thought through)or contemplated) and position) and diameter and (crosssection) ) and ((THREE DIMENSION\$5) and TISSUEand (CARTILAGE OR mesenchyma or (BONETISSUE)) and MONOLAYER and (COMPOSITIONOR SKELETON OR SCAFFOLD OR TISSUE ORMATERIAL) and ((CELL GROWTH) OR (TISSUEREPAIR)) )and biocompatible or (biologically compatible) ) ((cell\$2 aggregate) same ((predetermined or pre-known or (already known) or	8/11/2011	KCS
preplanned or (thought through) or contemplated) and position) and diameter and (cross section) ) and ((THREE DIMENSION\$5) and TISSUEand diameter and (cross section) ) ((cell\$2 aggregate) same ((predetermined or pre-knownor (already known) or preplanned or (thought through)or contemplated) and position) and diameter and (crosssection) ) and ((THREE DIMENSION\$5) and TISSUEand (CARTILAGE OR mesenchyma or (BONETISSUE)) and MONOLAYER )	8/11/2011	KCS
Updated INventor Name Searchn	8/11/2011	KCS
Re-v erified Application Priority DAta ( e.g., PCT/US05/05735 filed 2/24/2005 nad 60/547,161 filed 2/24/2004	8/11/2011	KCS

## INTERFERENCE SEARCH

Class	Subclass	Date	Examiner

/Kailash C Srivastava/  
Examiner.Art Unit 1657